

LISTING OF THE CLAIMS

The claims are listed below as a courtesy to the Examiner. No amendments are made.

Claims 1-10 (canceled).

Claim 11 (previously presented): An electroluminescence device for emitting light by recombination of a hole injected from an anode and an electron injected from a cathode, comprising:

a single or a plural of a organic compound layer disposed between the foregoing electrodes;
and

an inorganic compound dispersed in at least one of the organic compound layers, thereby changing the luminescent color.

Claim 12 (previously presented): The electroluminescence device according to claim 11, wherein

luminescence of the inorganic compound is achieved by a direct current voltage.

Claim 13 (previously presented): The electroluminescence device according to claim 11, wherein

the inorganic compound or a part of the inorganic compound is replaced to change the luminescent color.

Claim 14 (previously presented): The electroluminescence device according to claim 12, wherein

the inorganic compound or a part of the inorganic compound is replaced to change the luminescent color.

Claim 15 (previously presented): The electroluminescence device according to claim 11, wherein

the inorganic compound is a metallic compound.

Claim 16 (previously presented): The electroluminescence device according to claim 12, wherein

the inorganic compound is a metallic compound.

Claim 17 (previously presented): The electroluminescence device according to claim 13, wherein

the inorganic compound is a metallic compound.

Claim 18 (previously presented): The electroluminescence device according to claim 14, wherein

the inorganic compound is a metallic compound.

Claim 19 (previously presented): The electroluminescence device according to claim 11, wherein

the inorganic compound is a transition metal compound.

Claim 20 (previously presented): The electroluminescence device according to claim 12, wherein

the inorganic compound is a transition metal compound.

Claim 21 (previously presented): The electroluminescence device according to claim 13,
wherein
the inorganic compound is a transition metal compound.

Claim 22 (previously presented): The electroluminescence device according to claim 14,
wherein
the inorganic compound is a transition metal compound.

Claim 23 (previously presented): The electroluminescence device according to claim 11,
wherein
the inorganic compound is a rare earth metal compound.

Claim 24 (previously presented): The electroluminescence device according to claim 12,
wherein
the inorganic compound is a rare earth metal compound.

Claim 25 (previously presented): The electroluminescence device according to claim 13,
wherein
the inorganic compound is a rare earth metal compound.

Claim 26 (previously presented): The electroluminescence device according to claim 14,
wherein
the inorganic compound is a rare earth metal compound.

Claim 27 (previously presented): The electroluminescence device according to claim 11,
wherein
the inorganic compound is a metal halide compound.

Claim 28 (previously presented): The electroluminescence device according to claim 12,
wherein
the inorganic compound is a metal halide compound.

Claim 29 (previously presented): The electroluminescence device according to claim 13,
wherein
the inorganic compound is a metal halide compound.

Claim 30 (previously presented): The electroluminescence device according to claim 14,
wherein
the inorganic compound is a metal halide compound.

Claim 31 (previously presented): The electroluminescence device according to claim 11,
wherein
the inorganic compound is at least one compound selected from the group consisting of
europium iodide, europium bromide, cerium iodide, cerium bromide, terbium iodide, and lead
iodide.

Claim 32 (previously presented): The electroluminescence device according to claim 12,
wherein

the inorganic compound is at least one compound selected from the group consisting of europium iodide, europium bromide, cerium iodide, cerium bromide, terbium iodide, and lead iodide.

Claim 33 (previously presented): The electroluminescence device according to claim 13, wherein

the inorganic compound is at least one compound selected from the group consisting of europium iodide, europium bromide, cerium iodide, cerium bromide, terbium iodide, and lead iodide.

Claim 34 (previously presented): The electroluminescence device according to claim 14, wherein

the inorganic compound is at least one compound selected from the group consisting of europium iodide, europium bromide, cerium iodide, cerium bromide, terbium iodide, and lead iodide.

Claim 35 (previously presented): The electroluminescence device according to claim 11, wherein

the organic compound is 4, 4-bis (carbazol-9-yl)-biphenyl; and

the inorganic compound is at least one compound selected from the group consisting of cerium iodide, cerium bromide, terbium iodide, and lead iodide.

Claim 36 (previously presented): The electroluminescence device according to claim 12, wherein

the organic compound is 4, 4-bis (carbazol-9-yl)-biphenyl; and

the inorganic compound is at least one compound selected from the group consisting of cerium iodide, cerium bromide, terbium iodide, and lead iodide.

Claim 37 (previously presented): The electroluminescence device according to claim 13, wherein

the organic compound is 4, 4-bis (carbazol-9-yl)-biphenyl; and

the inorganic compound is at least one compound selected from the group consisting of cerium iodide, cerium bromide, terbium iodide, and lead iodide.

Claim 38 (previously presented): The electroluminescence device according to claim 14, wherein

the organic compound is 4, 4-bis (carbazol-9-yl)-biphenyl; and

the inorganic compound is at least one compound selected from the group consisting of cerium iodide, cerium bromide, terbium iodide, and lead iodide.

Claim 39 (previously presented): The electroluminescence device according to claim 11, wherein

the inorganic compound is a combination of a halide of europium and a halide of an alkali metal or a combination of a halide of europium and a halide of an alkaline earth metal.

Claim 40 (previously presented): The electroluminescence device according to claim 12, wherein

the inorganic compound is a combination of a halide of europium and a halide of an alkali metal or a combination of a halide of europium and a halide of an alkaline earth metal.

Claim 41 (previously presented): The electroluminescence device according to claim 13, wherein

the inorganic compound is a combination of a halide of europium and a halide of an alkali metal or a combination of a halide of europium and a halide of an alkaline earth metal.

Claim 42 (previously presented): The electroluminescence device according to claim 14, wherein

the inorganic compound is a combination of a halide of europium and a halide of an alkali metal or a combination of a halide of europium and a halide of an alkaline earth metal.